

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120621\
 Data File : PQ055300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2021 14:26
 Operator : AJ\MA
 Sample : M4927-13MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PH1-BOT-14MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 23:19:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 02:09:05 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.246	4.317	419.6E6	244.4E6	23.865	23.770
2) SA Decachlor...	11.440	9.716	402.0E6	223.7E6	25.485	24.987
Target Compounds						
3) L1 AR-1016-1	6.570	5.589	307.8E6	222.0E6	522.032	619.170
4) L1 AR-1016-2	6.594	5.610	474.3E6	314.1E6	527.593	610.198
5) L1 AR-1016-3	6.661	5.804	286.0E6	165.2E6	509.273	616.892
6) L1 AR-1016-4	6.768	5.854	249.2E6	128.0E6	521.924	590.279
7) L1 AR-1016-5	7.084	6.086	226.8E6	165.4E6	520.270	604.018
31) L7 AR-1260-1	8.261	7.188	395.4E6	327.9E6	562.499	654.185
32) L7 AR-1260-2	8.527	7.384	465.3E6	394.6E6	560.651	652.582
33) L7 AR-1260-3	8.894	7.541	306.0E6	376.8E6	481.370	659.651 #
34) L7 AR-1260-4	9.137	8.028	388.6E6	268.5E6	509.635	566.641
35) L7 AR-1260-5	9.484	8.272	784.7E6	669.5E6	509.078	579.739

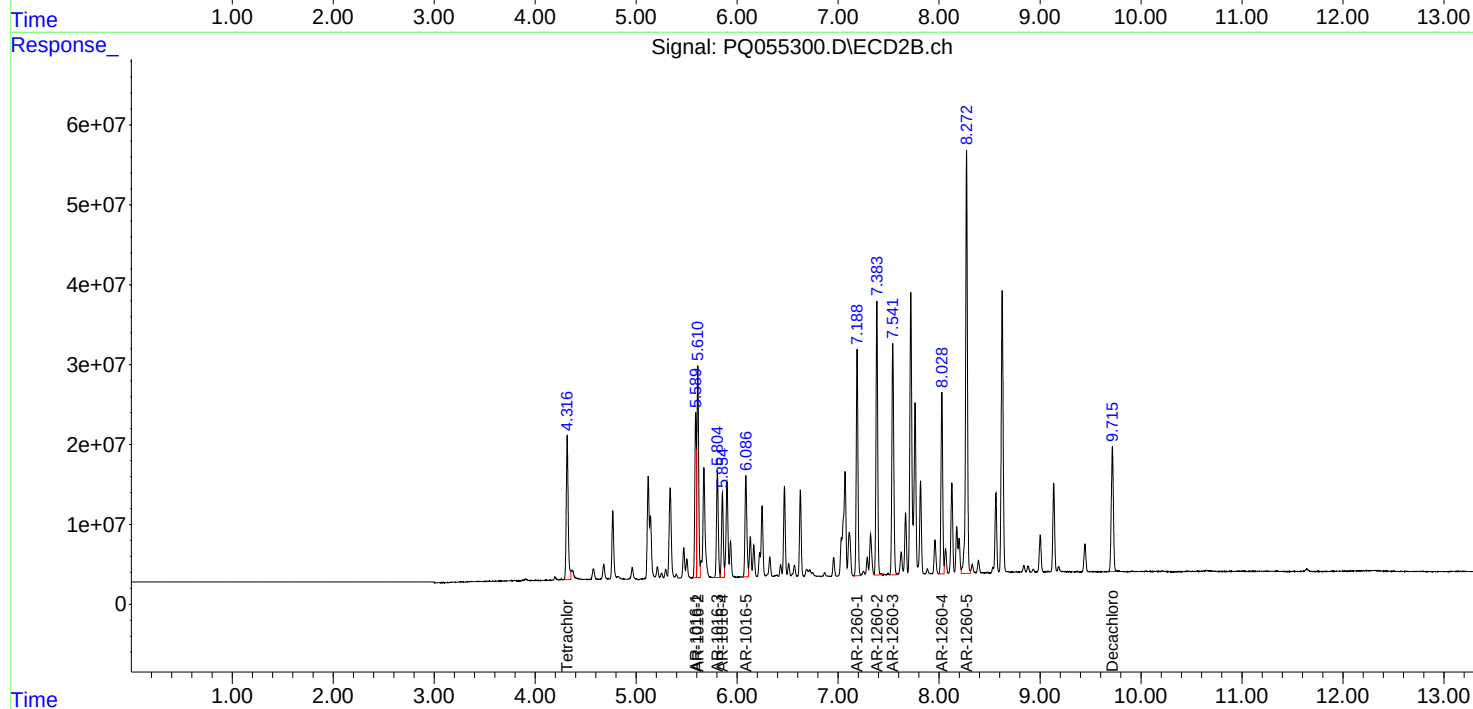
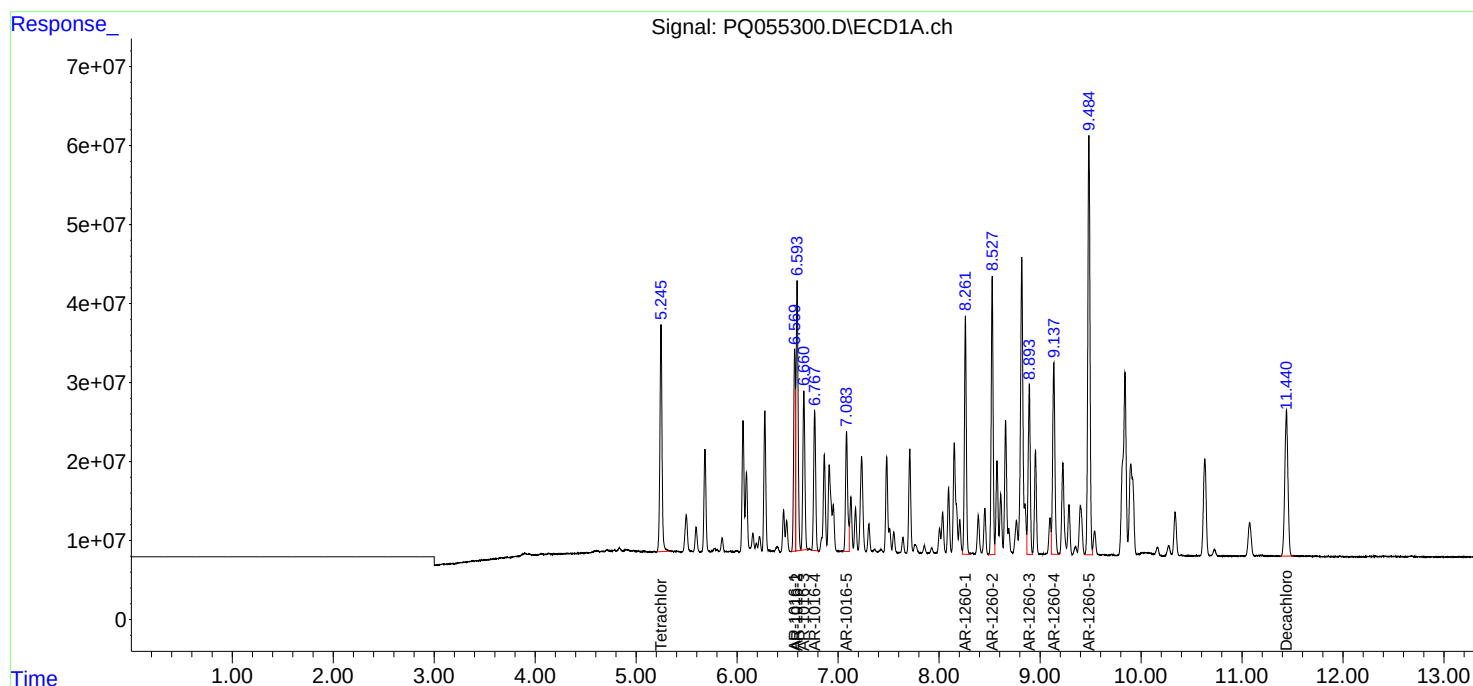
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

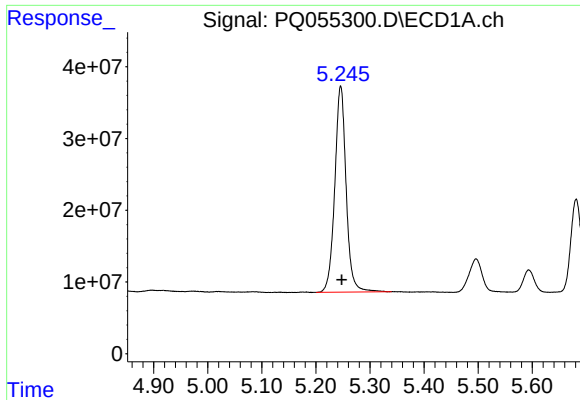
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120621\
Data File : PQ055300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2021 14:26
Operator : AJ\MA
Sample : M4927-13MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
PH1-BOT-14MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 23:19:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112921.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 02:09:05 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

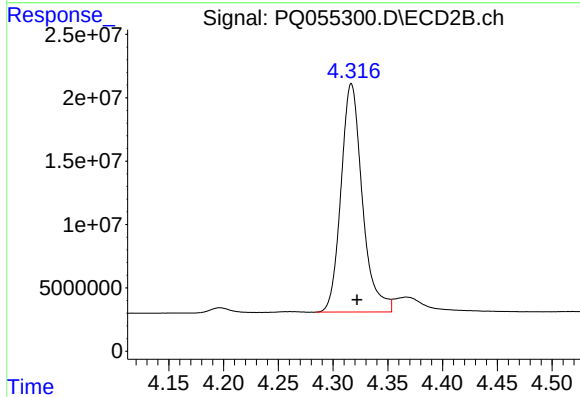




#1 Tetrachloro-m-xylene

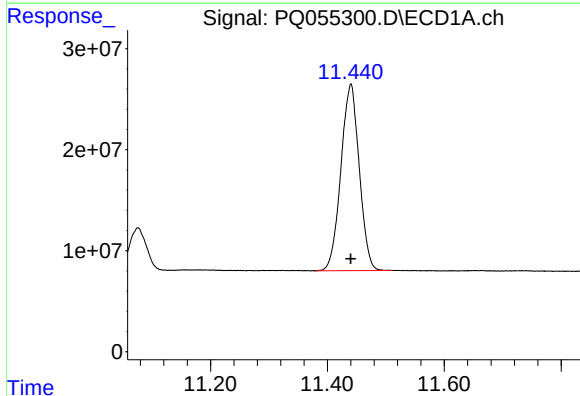
R.T.: 5.246 min
Delta R.T.: -0.002 min
Response: 419591540
Conc: 23.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PH1-BOT-14MSD



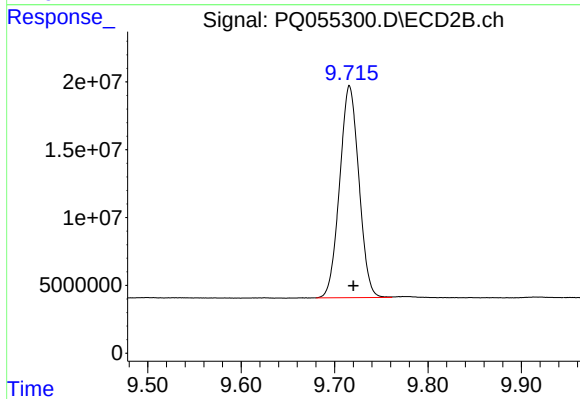
#1 Tetrachloro-m-xylene

R.T.: 4.317 min
Delta R.T.: -0.005 min
Response: 244431241
Conc: 23.77 ng/ml



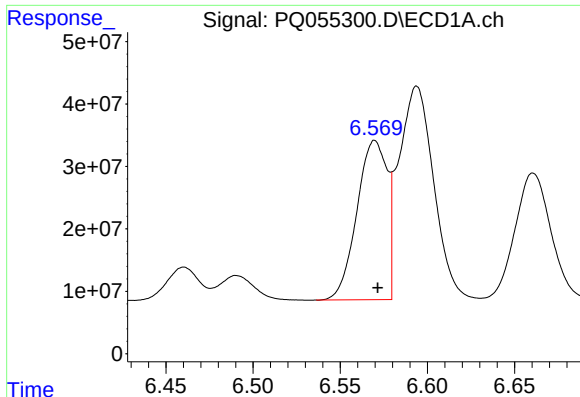
#2 Decachlorobiphenyl

R.T.: 11.440 min
Delta R.T.: 0.000 min
Response: 401969641
Conc: 25.49 ng/ml



#2 Decachlorobiphenyl

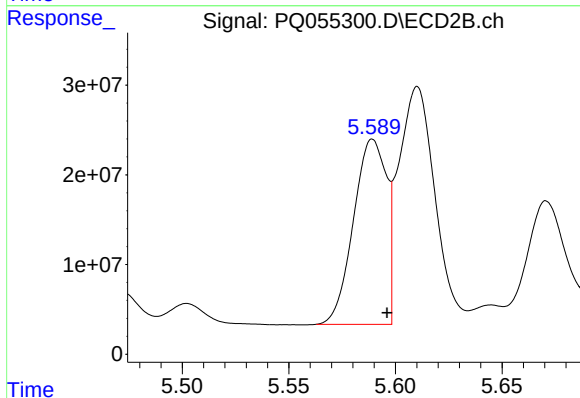
R.T.: 9.716 min
Delta R.T.: -0.004 min
Response: 223733931
Conc: 24.99 ng/ml



#3 AR-1016-1

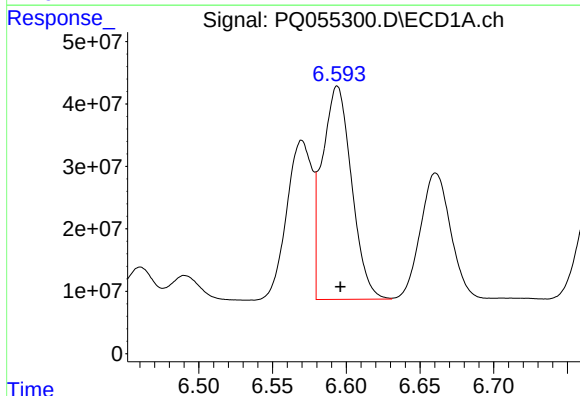
R.T.: 6.570 min
Delta R.T.: -0.002 min
Response: 307801453
Conc: 522.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PH1-BOT-14MSD



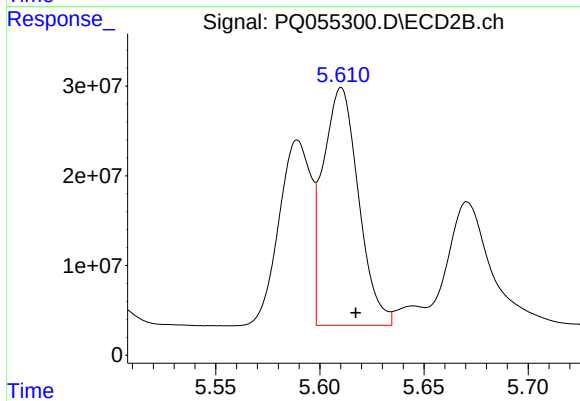
#3 AR-1016-1

R.T.: 5.589 min
Delta R.T.: -0.007 min
Response: 221972337
Conc: 619.17 ng/ml



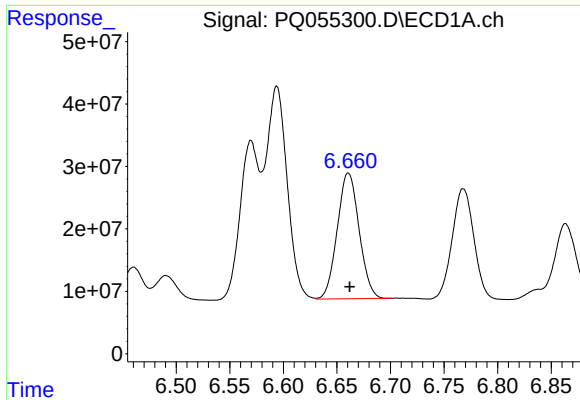
#4 AR-1016-2

R.T.: 6.594 min
Delta R.T.: -0.002 min
Response: 474266673
Conc: 527.59 ng/ml



#4 AR-1016-2

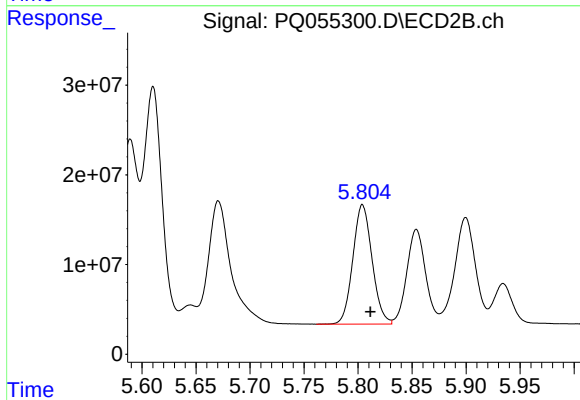
R.T.: 5.610 min
Delta R.T.: -0.007 min
Response: 314143726
Conc: 610.20 ng/ml



#5 AR-1016-3

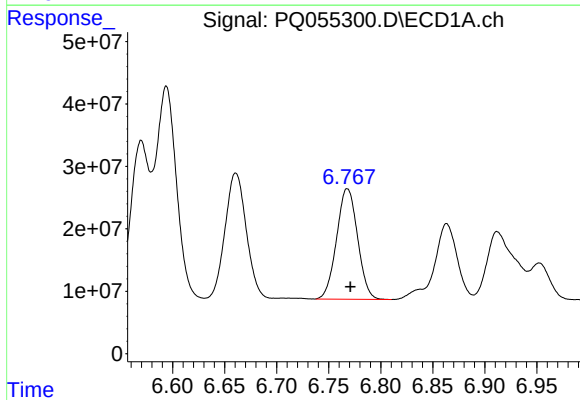
R.T.: 6.661 min
Delta R.T.: -0.002 min
Response: 285974103
Conc: 509.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PH1-BOT-14MSD



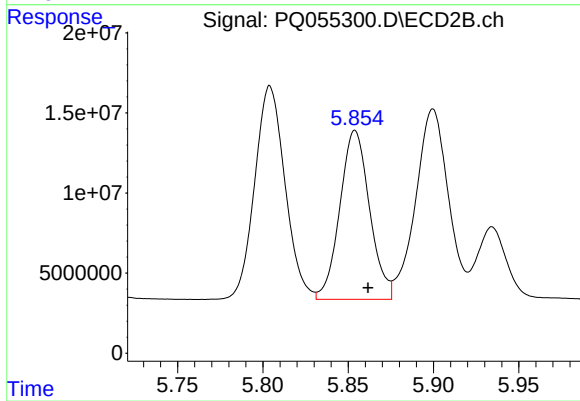
#5 AR-1016-3

R.T.: 5.804 min
Delta R.T.: -0.007 min
Response: 165201346
Conc: 616.89 ng/ml



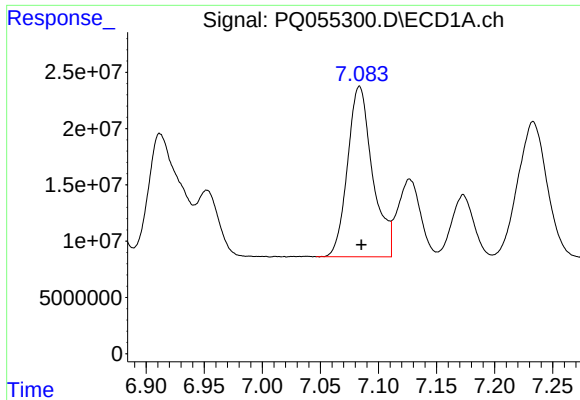
#6 AR-1016-4

R.T.: 6.768 min
Delta R.T.: -0.003 min
Response: 249218426
Conc: 521.92 ng/ml



#6 AR-1016-4

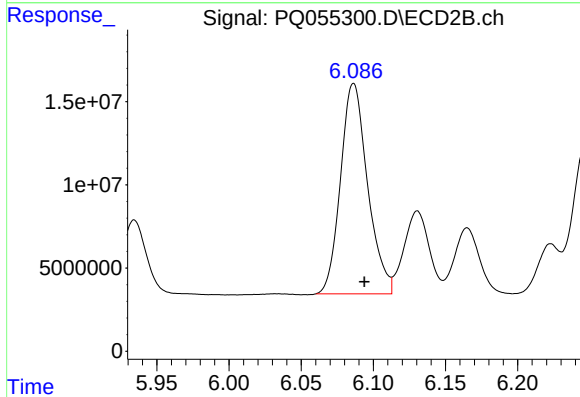
R.T.: 5.854 min
Delta R.T.: -0.008 min
Response: 128044852
Conc: 590.28 ng/ml



#7 AR-1016-5

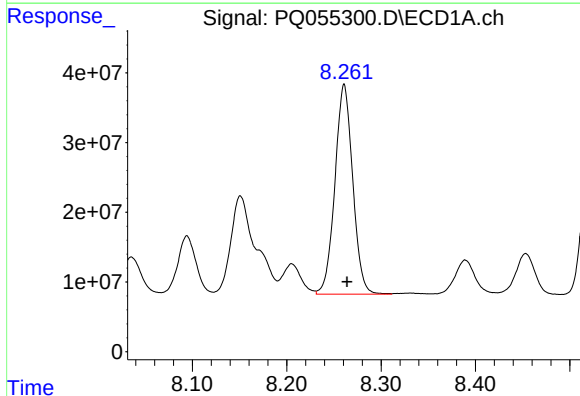
R.T.: 7.084 min
Delta R.T.: -0.001 min
Response: 226775659
Conc: 520.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PH1-BOT-14MSD



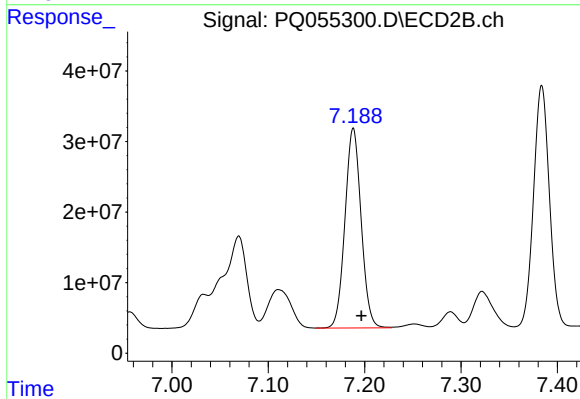
#7 AR-1016-5

R.T.: 6.086 min
Delta R.T.: -0.008 min
Response: 165350543
Conc: 604.02 ng/ml



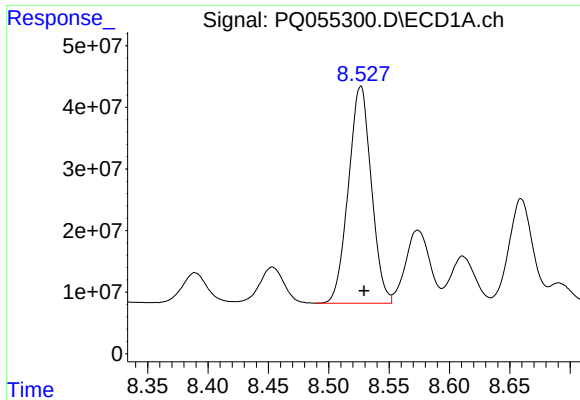
#31 AR-1260-1

R.T.: 8.261 min
Delta R.T.: -0.003 min
Response: 395429270
Conc: 562.50 ng/ml



#31 AR-1260-1

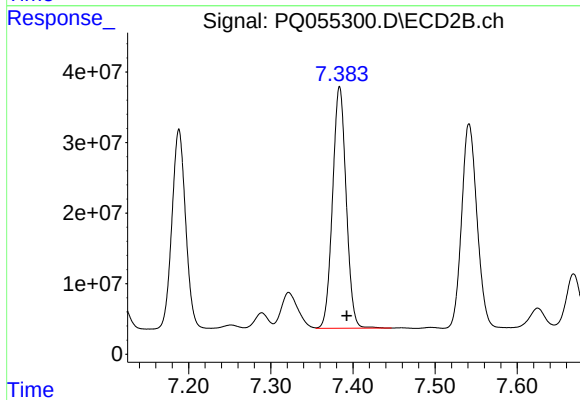
R.T.: 7.188 min
Delta R.T.: -0.009 min
Response: 327907121
Conc: 654.18 ng/ml



#32 AR-1260-2

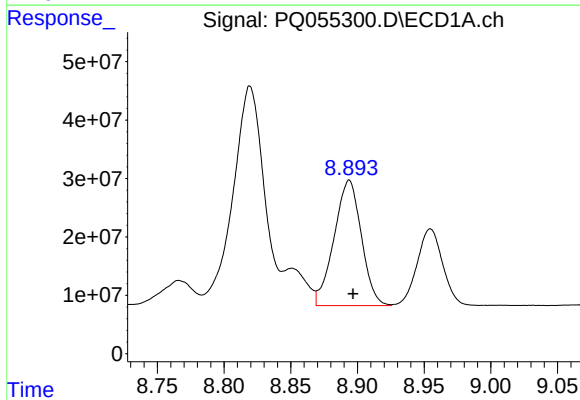
R.T.: 8.527 min
Delta R.T.: -0.003 min
Response: 465260738
Conc: 560.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PH1-BOT-14MSD



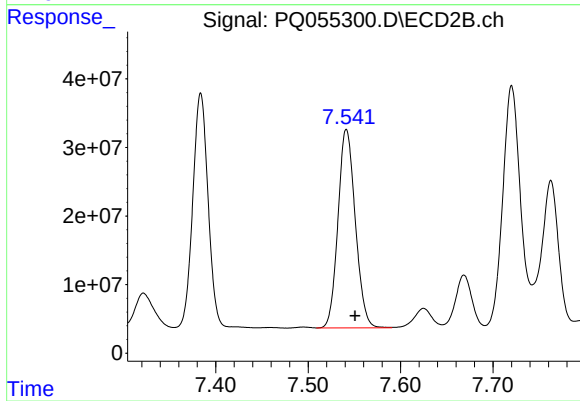
#32 AR-1260-2

R.T.: 7.384 min
Delta R.T.: -0.009 min
Response: 394614140
Conc: 652.58 ng/ml



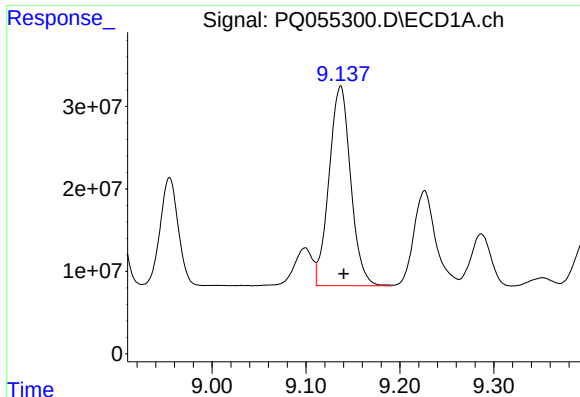
#33 AR-1260-3

R.T.: 8.894 min
Delta R.T.: -0.003 min
Response: 305959367
Conc: 481.37 ng/ml



#33 AR-1260-3

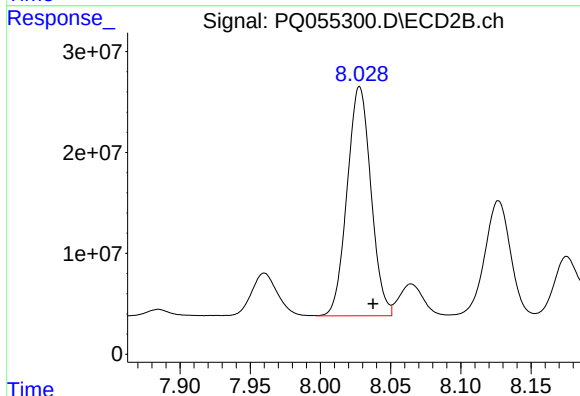
R.T.: 7.541 min
Delta R.T.: -0.009 min
Response: 376753874
Conc: 659.65 ng/ml



#34 AR-1260-4

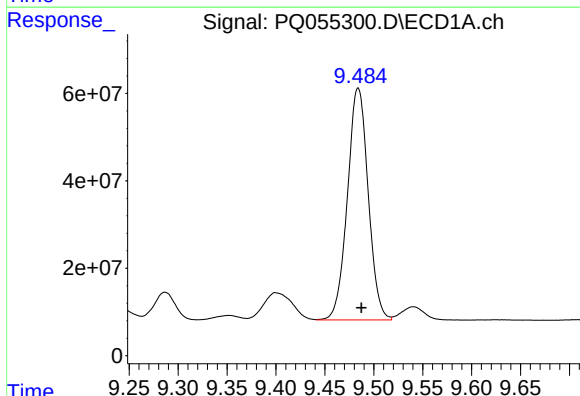
R.T.: 9.137 min
Delta R.T.: -0.003 min
Response: 388557070
Conc: 509.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PH1-BOT-14MSD



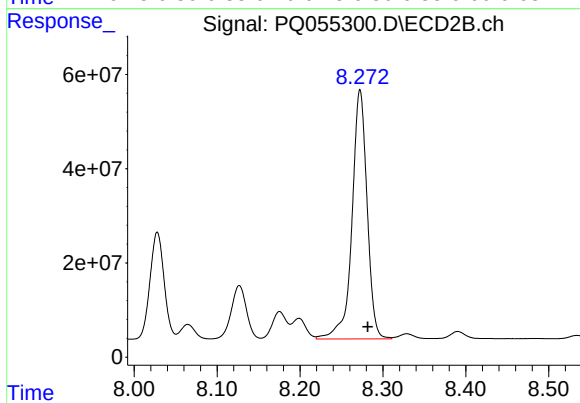
#34 AR-1260-4

R.T.: 8.028 min
Delta R.T.: -0.009 min
Response: 268493320
Conc: 566.64 ng/ml



#35 AR-1260-5

R.T.: 9.484 min
Delta R.T.: -0.003 min
Response: 784657820
Conc: 509.08 ng/ml



#35 AR-1260-5

R.T.: 8.272 min
Delta R.T.: -0.009 min
Response: 669499585
Conc: 579.74 ng/ml